

SB 330**Electricity Prices and Forecasts**6
2/15/11
SB 330**Avoided Cost Calculation**

PSC Order No. 6973d, May 2010

\$69.21 MWH

Mid-C Price Forecast (Average Price)20-Year Levelized Supply Cost¹

\$59.14 MWH

Community Renewable Proposals and Feasibility Studies

2009 Renewable RFI

Price Range of 20 Proposals

\$54.00 to \$156.10 MWH
with escalator

2009 Renewable RFI

Average Price of 20 Proposals

\$80.14 MWH
with escalator

2009 Biomass Proposals

Price Range

\$95.00 to \$150.00 MWH
with escalator

19 MW Prototypical Biomass Plant

20-Year Levelized Supply Cost²

\$101.50 MWH

Community Renewable Acquisitions

15 MW Hydro Unit

20-Year Levelized Supply Cost²

\$69.51 MWH

¹ Average Mid-C Price obtained by developing a weighted average of heavy load (56.1% of year) and light load (43.9% of year) prices. Based on October 6, 2009 price update.

² Levelized using an 8.46 discount rate.

SB 330 - February 15, 2011

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Amendment to SB 330

First Reading Copy

Requested by: Senator Ed Walker

1. Page 3.

Following: line 23

Insert: "(iv) A public utility or competitive electricity supplier may not apply for a waiver pursuant to this subsection (10) if the public utility or competitive electricity supplier has insufficient renewable energy credits to comply with the standards in subsections (2) and (3) as a result of selling renewable energy credits which would otherwise have enabled the public utility or competitive electricity supplier to meet the standards to another party."